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Approved for use through 10/31/2002. OMB 0651-0031

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| TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i> | Application Number | 10/047,327 | |
| | Filing Date | January 14, 2002 RECEIVED | |
| | First Named Inventor | Durga P. Satapathy MAR 31 2004 | |
| | Group Art Unit | 2152 | |
| | Examiner Name | Not Yet Assigned Technology Center 2100 | |
| Total Number of Pages in This Submission | | Attorney Docket Number | 1441 |

| ENCLOSURES (check all that apply) | | |
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| <input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Response <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO 1449 List of References Copies of 13 cited references Certificate of Mailing Post Card |
| Remarks | | |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT | |
|--|-----------------|
| Firm or Individual name | James M. Stipek |
| Signature | |
| Date | March 26, 2004 |

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PATENT
Attorney Docket No. 1441
Express Mail Label No. EL 927874381 US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) Durga P. Satapathy et al.
Serial No. 10/047,327
Filed January 14, 2002
For System and Method for Communicating
Using Multiple Access Technologies
and Multiple Standards

Examiner Not Yet Assigned
Group Art No. 2152
Confirmation No. 9579

March 26, 2004

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INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either a:
☐ Statement under 37 CFR 1.97(e), or
☐ \$180 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, which ever occurs first)
- ☐ under 37 CFR 1.97(d) together with a:
☐ Statement under 37 CFR 1.97(e)(1) or (2), and
☐ a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action, a notice of allowance, on or before payment of issue fee)

☒ Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Statement together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

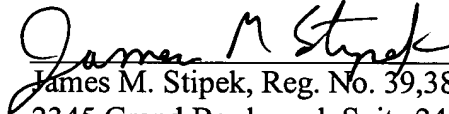
☐ This Application was filed after June 30, 2003, therefore Applicant(s) submit herewith Form PTO 1449 – Information Disclosure Citation without without copies of U.S. patents or U.S. publications, but includes copies of foreign patents, publications or other information of which Applicant(s) is/are aware, which applicant(s) believe(s) may be material to the examination of the application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

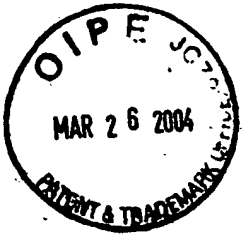
☐ A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on Form PTO 1449, as presently understood by the individual(s) designated in 37 CFR 1.56(c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counter part foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on Form PTO 1449 and is enclosed herewith

It is requested that the information disclosed herein be made of record in this application

Respectfully submitted,

LATHROP & GAGE LLC


James M. Stipek, Reg. No. 39,388
2345 Grand Boulevard, Suite 2400
Kansas City, Missouri 64108
Tel No: 816/460-5848
Fax No: 816/292-2001



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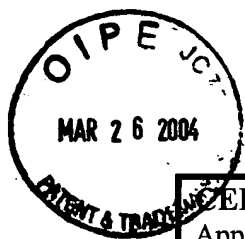
IDF-1505, filed 22 Dec. 2000, assigned U.S. Patent App. Serial No. 09/747,907, and entitled "Integrated Services Hub Self Configuration."

IDF-1504 filed 30 Nov. 2000, assigned U.S. Patent App. Serial No. 09/727,201, and entitled "Method and Apparatus for Minimizing the Telephony Ring Voltage Power Supply Requirements of an Integrated Services Hub."

IDF-1503 filed 29 Dec. 2000, assigned U.S. Patent App. Serial No. 09/751,778, and entitled "Combination Router Bridge in an Integrated Services Hub."

IDF-1502 filed 12 Oct. 2000, assigned U.S. Patent App. Serial No. 09/687,683, and entitled "Method and Apparatus for Synchronizing the Coding and Decoding of Information in an Integrated Services Hub."


IDF-1499 filed 31 Oct. 2000, assigned U.S. Patent App. Serial No. 09/702,933, and entitled "Method and Apparatus for Determining and Reporting the Operational Status of an Integrated Services Hub."



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| CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) | | | Matter No. |
|---|------------------|------------------|----------------|
| Applicant: Durga P. Satapathy et al. | | | 1441 |
| Serial No. | Filing Date | Examiner | Group Art Unit |
| 10/047,327 | January 14, 2002 | Not Yet Assigned | 2152 |
| Invention: System and Method for Communicating Using Multiple Access Technologies and Multiple Standards | | | |
| <p>I hereby certify that this Transmittal Form (1 page); Information Disclosure Statement (2 pages); Form PTO 1449 (1 page); List of References (2 pages); copies of thirteen (13) cited references; authorization to charge additional fees that may be required, or credit any overpayment, to Deposit Account No. 21-0765; and return post card are being deposited with the United States Postal Service as Express Mail Post Office to Addressee in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 26th day of March, 2004.</p> | | | |
| <div>Sharon Schenk Name of Depositor</div> | | | |
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

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|------------------------|--------------------|
| Application Number | 10/047,327 |
| Filing Date | January 14, 2002 |
| First Named Inventor | Durga P. Satapathy |
| Art Unit | 2152 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 1441 |

U.S. PATENT DOCUMENTS

| Examiner Initials * | Cite No. ¹ | Document Number | Issue Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|------------------------|--------------------------|--|--------------------------|--|---|
| | | Number - Kind Code ² (if known) | | | |
| | | US- 6,640,195 | 10-28-2003 | Bayerl et al. | |
| | | US- 6,512,817 | 01-28-2003 | Dale et al. | |
| | | US- 6,343,079 | 01-29-2002 | Way et al. | |
| | | US- 6,272,553 | 08-07-2001 | Way et al. | |
| | | US- 6,141,339 | 10-31-2000 | Kaplan et al. | |
| | | US- 6,075,784 | 06-13-2000 | Frankel et al. | |
| | | US- 5,963,620 | 10-05-1999 | Frankel et al. | |
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FOREIGN PATENT DOCUMENTS

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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.